

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) An asymmetric light emitting structure for producing polarized light, comprising:
 - a) a light emitting layer that is internal to a vertical cavity laser structure having a plurality of light emitting species, wherein ~~orientation of the~~ light emitting species have a random orientation ~~is uncontrolled~~;
 - b) an asymmetric geometric element that receives emitted light from ~~the light emitting~~ an excitation layer and produces polarized light; and
 - c) means for excitation of the ~~light emitting~~ excitation layer.
2. (Original) The asymmetric light emitting structure claimed in claim 1, wherein the light emitting layer is comprised of materials selected from the group consisting of organic light emitting materials and inorganic light emitting materials.
3. (Original) The asymmetric light emitting structure claimed in claim 2, wherein the organic light emitting materials includes materials selected from the group consisting of polymers and dyes.
4. (Original) The asymmetric light emitting structure claimed in claim 2, wherein the inorganic light emitting materials includes materials selected from the group consisting of compounds from the periodic table found in group II, group VI, group III, and group V, and semi-conducting quantum dots fabricated from these same groups.
5. (Original) The asymmetric light emitting structure claimed in claim 1, wherein the asymmetric geometric element is a vertical cavity surface emitting laser with asymmetric lateral confinement.

6. (Original) The asymmetric light emitting structure claimed in claim 5, wherein the vertical cavity surface emitting laser is organic.

7. (Original) The asymmetric light emitting structure claimed in claim 5, wherein the vertical cavity surface emitting laser is inorganic.

8. (Original) The asymmetric light emitting structure claimed in claim 1, wherein the asymmetric geometric element is a grating.

9. (Original) The asymmetric light emitting structure claimed in claim 8, wherein the grating improves surface plasmon light output coupling.

10. (Original) The asymmetric light emitting structure claimed in claim 1, wherein the asymmetric geometric element is a photonic crystal with asymmetric lateral confinement.

11. (Original) The asymmetric light emitting structure claimed in claim 1, wherein the light emitting layer emits white light.

12-30. (Canceled)

31. (Currently Amended) A method for producing polarized laser light, comprising:

- a) forming a light emitting layer having a plurality of light emitting species, ~~wherein~~ with random orientation of the light emitting species is ~~is~~ uncontrolled;
- b) forming a laterally asymmetric laser cavity structure that receives emitted light from an excitation ~~the light emitting~~ layer thereby producing polarized laser light; and
- c) providing a means for excitation of the excitation ~~light emitting~~ layer.

32. (Original) The method claimed in claim 31, wherein the laterally asymmetric laser cavity structure is a vertical cavity surface emitting laser with asymmetric lateral confinement.

33. (Original) The method claimed in claim 32, wherein the vertical cavity surface emitting laser is organic.

34. (Original) The method claimed in claim 32, wherein the vertical cavity surface emitting laser is inorganic.